State of Wisconsin Project 25 Unit Identification Plan

The State of Wisconsin has established this plan for Project 25 digital radio unit IDs. This is the identification number that is programmed into the radio and can be decoded by receiving units. The purpose of this plan is to provide a logical plan for the assignment of unique radio identifiers to all potential Project 25 digital capable radios used by public safety agencies within the State of Wisconsin. The goal of the plan is to eliminate use of duplicate identifiers and maximize the benefit of the imbedded unit ID capability through the use of a number that is logically defined. This number can be tied to an alphanumeric display.

The unit identifier consists of 7 numbers (in decimal format).

A	В	С	D	Е	F	G
County Code		Prefix	Unit			

- **A B** The first 2 digits will denote the county that the radio is based in or, for state and federal radios, the agency that owns it.
 - 01-72 Counties, using the standard numbering (see list on 2nd page)
 - 73 Milwaukee County Transit System
 - 74 Tribal
 - Non Governmental Organizations (contact plan coordinator for assignment)
 - 81-89 State Agencies
 - 90-99 Federal Agencies
- C The third digit is an optional prefix to differentiate between radios within a county that have the same unit number or radio call number, such as a mobile and portable assigned to an individual officer, or type of agencies.
 - 0 Default or mobile radio
 - 1 Portable radio
 - 2 Control station or third radio assigned to an individual or unit
 - 3 Fixed stations/bases/consoles/other
 - 4-9 Additional portables or radios assigned to an individual or unit

Optionally used to differentiate between duplicate unit IDs used by different agencies within a county.

- 4 Police
- 5 Fire
- 6 EMS
- 7 Emergency Management
- 8 DPW
- 9 Local Govt/Other/Non-Governmental

DEFG The fourth through seventh digits are the unit ID of the vehicle, officer or person that the radio is assigned to, or the radio.

For further information, contact Carl Guse, Frequency Specialist Wisconsin State Patrol Bureau of Communications, POB 7912, Madison, WI 53707-7912 608-266-2497 608-267-4495 fax carl.guse@dot.state.wi.us

Wisconsin County/Agency List

1	Adams	51	Price
1 2	Ashland	52	Racine
3		53	Richland
3 4	Barron	55 54	Rock
	Bayfield		
5	Brown	55	Rusk
6	Buffalo	56	St. Croix
7	Burnett	57	Sauk
8	Calumet	58	Sawyer
9	Chippewa	59	Shawano
10	Clark	60	Sheboygan
11	Columbia	61	Taylor
12	Crawford	62	Trempealeau
13	Dane	63	Vernon
14	Dodge	64	Vilas
15	Door	65	Walworth
16	Douglas	66	Washburn
17	Dunn	67	Washington
18	Eau Claire	68	Waukesha
19	Florence	69	Waupaca
20	Fond du Lac	70	Waushara
21	Forest	71	Winnebago
22	Grant	72	Wood
23	Green	73	Milwaukee County Transit System
24	Green Lake	74	Tribal
25	Iowa	75	
26	Iron	76	
27	Jackson	77	
28	Jefferson	78	
29	Juneau	79	Adjacent State Agencies
30	Kenosha	80	Non Governmental Organizations
31	Kewaunee	81	Dept. of Transportation/State Patrol
32	La Crosse	82	Dept. of Natural Resources
33	Lafayette	83	Dept. of Justice
34	Langlade	84	Dept. of Military Affairs
35	Lincoln	85	Dept. of Administration
36	Manitowoc	86	Dept. of Health & Family Services
37	Marathon	87	Dept. of Corrections
38	Marinette	88	University of Wisconsin
39		89	Offiversity of Wisconsin
39 40	Marquette Menominee	90	LIC Dont of Justice
			US Dept. of Agriculture
41	Milwaukee	91	US Dept. of Agriculture
42	Monroe	92	US Dept. of Defense
43	Oconto	93	US Dept. of Homeland Security
44	Oneida	94	US Dept. of Interior
45	Outagamie	95	US Dept. of Transportation
46	Ozaukee	96	US Dept. of Treasury
47	Pepin	97	
48	Pierce	98	
49 5 0	Polk	99	
50	Portage		

Examples

1	4	0	2	9	5	1	
County Cod	e	Prefix	Unit				
1402951 Mayville Ambulance 2951 (14 Dodge County)							
4	8	0	2	7	0	2	
County Cod	e	Prefix	Unit	1			
4802702 Pierce County (48) Sheriff Lt. 2702 mobile radio							
4	8	1	2	7	0	2	
County Cod	e	Prefix	Unit				
4812702 Pierce County (48) Sheriff Lt. 2702 portable radio							
4	9	4	1	4	8	2	
County Cod	e	Prefix	Unit				
4941482 Osceola Fire Dept Pumper 1482 2 nd portable radio (49 Polk County)							
8	1	0	0	0	4	1	
County Cod	e	Prefix	Unit				
8100041 State Patrol Car 41 mobile radio							
8	1	1	0	0	4	1	
County Cod	e	Prefix	Unit				
8110041 State Patrol Car 41 portable radio							
8	1	2	0	0	4	1	
County Cod	e	Prefix	Unit				
8120041 State Patrol Car 41 control station							
8	2	1	0	1	2	3	
County Cod	e	Prefix	Unit				
8210123 DNR Warden C123 portable radio							
8	2	0	0	7	5	0	
County Cod	A	Prefix	Unit		•		

8200750 DNR Natural Resources Officer R750 mobile radio

These examples use the decimal format. Some programming software may require use of hex format.